(FRONT C.B.A.)

(NV-GS200SERIES ONLY)

:AUDIO MAIN SIGNAL PATH

TO
FLASH FLEX.
FP7002

KCENON(K)	27
KCENON(K)	26
KCENON(K)	25
KCENON(K)	24
KCENON(K)	23
KCENON(K)	22
	21
	20
	19
	18
	17
	16
GND G	15
GND G	14
GND G	13
	12
	11
	10
	9
	8
	7
KCENON(A)	6
KCENON(A)	5
KCENON(A)	4
KCENON(A)	3
KCENON(A)	2
KCENON(A)	1

C7001 0.022
T7001 G5DYA0000033
C7010 1
L7001 56u
R7001 33
Q7001 B1BDDG000007 (SWITCHING)
R7018 680
R7019 22
D7003 B0ECKT000001
TL7007
D7004 MA5Z300-L
C7004 F2AZZ6500001
C7002 1000P
R7002 39K
R7005 330K
Q7002 2SB1462JHL (POWER CONTROL)
R7003 2200
QR7001 UN921F (INV.)
C7003 0.01
R7006 560K
Q7003 B1ABBE000002 (POWER CONTROL)
R7022 1K
R7004 8200

244 (257) 246 (258) 247 (262) 248 (265)
IC7003 B1JBLP000004 (FLASH DRIVE)
TL7002
R7008 33
IC7001 C0JBAA000115
C7006 0.1
R7010 47K
CL7002

(NV-GS200SERIES ONLY)
FLASH SW .C.B.A.
FLASH OPEN
S7101 K0L1BA000074
F OPEN
GND

(NV-GS120SERIES ONLY)
TO
MAIN CONNECTION
FP4801

1	IR OUT	FP6505-21
2	TALLY	FP6505-20
3	REMOCON	FP6505-19
4	REG A5V	FP6505-18,17
5	REG A5V	FP6505-18,17
6	ST NOREG	FP6505-13,14,15
7	ST NOREG	FP6505-13,14,15
8	NOREG GND	FP6505-9,10
9	NOREG GND	FP6505-9,10
10	MIC 5V	FP6505-7,8
11	MIC 5V	FP6505-7,8
12	MIC (L)	FP6505-6
13	MIC GND	FP6505-4,5
14	MIC GND	FP6505-4,5
15	MIC (R)	FP6505-3
16	D GND	FP4005-1,2
17	D GND	FP4002-1,2
18		FP4002-11,12,16

TO FP6505

(NV-GS200SERIES ONLY)
TO
MAIN/SUB CONNECTION
FP4801

1	IR OUT	FP6505-21
2	TALLY	FP6505-20
3	REMOCON	FP6505-19
4	REG A5V	FP6505-18,17
5	REG A5V	FP6505-18,17
6	ST NOREG	FP6505-13,14,15
7	ST NOREG	FP6505-13,14,15
8	NOREG GND	FP6505-9,10
9	NOREG GND	FP6505-9,10
10	MIC 5V	FP6505-7,8
11	MIC 5V	FP6505-7,8
12	MIC (L)	FP6505-6
13	MIC GND	FP6505-4,5
14	MIC GND	FP6505-4,5
15	MIC (R)	FP6505-3
16	D GND	FP4005-1,2
17	D GND	FP4002-1,2
18	F OPEN	FP4002-3
19	TRIG END	FP4002-4
20	CHA END	FP4002-5
21	CHARGE	FP4002-6
22	MF L1	FP4002-8
23	MF L2	FP4002-9
24	MF LED	FP4002-10

TO MAIN CONNECTION FP6505
TO SUB CONNECTION FP4002

TO
MF SENSOR
FP7001

1	GND
2	MF L1
3	MF VCC
4	MF L2
5	MF VCC
6	MF LED

MIC UNIT
ECM(R)
M4801
ECM(L)
M4802
CL4802
VZ4802 D4ED1270A003
CL4803
CL4801
VZ4801 D4ED1270A003
R4801 3900
R4802 3900
C4801 0.01
C4803 3300P
C4812 1
R4813 22K
Q4803 2SD1819A0L (R.FILTER)
R4815 4700
C4808 6V22
R4803 68K
C4805 0.01
R4805 390K
C4807 4.7
R4814 33K
IC4801 C0ABBB000105 (MIC AMP)
GND
VCC
TO FRAME GND1
RL4001
C4899 1
TO FRAME GND2
RL4002
C4802 0.01
C4806 0.01
R4806 390K
C4811 1
R4804 68K
C4804 3300P
CL7005
D6801 B3AAB0000037
TALLY
R6803 330
R6401 0
IR6401 B3RAB0000030 (IR RECEIVER)
VCC GND OUT
R6402 47
C6401 10
C491 0.1
R491 2.2M
R495 10M
C493 0.22
C492 0.22
D6802 B3GA00000037
Q491 2SD1030 (AMP)
Q492 B1ABBE000002 (AMP)
R492 330K
R494 1800
R493 4700
D491 MA132WA

NOTE:
DO NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING.WHEN YOU ORDER A PART,PLEASE REFER TO PARTS LIST.

NOTE:
THE MEASUREMENT MODE OF THE DC VOLTAGE ON THIS DIAGRAM IS PLAYBACK MODE.
THE MEASUREMENT MODE OF THE DC VOLTAGE IN THE BRACKETS( )ON THIS DIAGRAM IS RECORD MODE.
(SP MODE)

NV-GS200SERIES,GS120SERIES
FRONT/FLASH SW FLEX. CARD
SCHEMATIC DIAGRAM

F E D C B A

1 2 3 4 5 6 7 8 9